L	Number		Search Text	DB	Time stamp	00 50
: -	•	5	"670670"	USPAT;	2002/09/24	09:59
		•	(("6122564") or ("5837960") or ("4724299")	US-PGPUB USPAT;	2002/09/24	10-19
-		9	or ("4323756") or ("5875830") or	US-PGPUB	2002/07/24	10.15
			("5208431") or ("4966225") or ("5062786")	05 10105		
			or ("4777002")).PN.			
-		4095	laser with clad\$6	USPAT;	2002/09/24	10:19
				US-PGPUB	2000/00/04	10.00
-		765	(direct with metal with deposition or DMD)	USPAT;	2002/09/24	10:20
		4042	and laser (laser with clad\$6) or ((direct with metal	US-PGPUB USPAT;	2002/09/24	10:33
_		4842	with deposition or DMD) and laser)	US-PGPUB	2002/03/24	10.55
_		3	"851601"	USPAT;	2002/09/24	10:55
				US-PGPUB		
. –		380		USPAT;	2002/09/24	10:57
i			metal with deposition or DMD) and laser))	US-PGPUB		
		1	<pre>and gate (((laser with clad\$6) or ((direct with</pre>	USPAT;	2002/09/24	10.56
-		1	metal with deposition or DMD) and laser))	US-PGPUB		10.50
			and gate) and H19			
' -		89	(((laser with clad\$6) or ((direct with	USPAT;	2002/09/24	11:03
			metal with deposition or DMD) and laser))	US-PGPUB		
			and gate) and second with (metal or			
	:	2.4	ceramic)	USPAT;	2002/09/24	11.03
_		24	((((laser with clad\$6) or ((direct with metal with deposition or DMD) and laser))	US-PGPUB	2002/03/24	11.03
			and gate) and second with (metal or	00 10102	! !	
	į		ceramic)) and tool\$3	·		1
		1685	(427/457,595,596,597,135,271).CCLS.	USPAT;	2002/09/24	11:16
	, i			US-PGPUB	0000100101	
-		193	((427/457,595,596,597,135,271).CCLS.) and	USPAT;	2002/09/24	11:16
;	1	100	tool\$3 ((427/457,595,596,597,135,271).CCLS.) and	US-PGPUB USPAT;	2002/09/24	11.21
_	:	193	too1\$5	US-PGPUB	2002/03/24	11.21
_	:	4	(((427/457,595,596,597,135,271).CCLS.) and	USPAT;	2002/09/24	11:17
		_	tool\$5) and second adj (metal or ceramic)	US-PGPUB		
-			((427/457,595,596,597,135,271).CCLS.) and	USPAT;	2002/09/24	11:22
			ceramic	US-PGPUB	2002/00/24	11.00
: -		86	(((427/457,595,596,597,135,271).CCLS.) and tool\$5) and ceramic	USPAT; US-PGPUB	2002/09/24	11:23
		1	(((427/457,595,596,597,135,271).CCLS.) and	USPAT;	2002/09/24	11:22
İ		*	tool\$5) and H19	US-PGPUB	,	
' -		0	(((427/457,595,596,597,135,271).CCLS.) and	USPAT;	2002/09/24	11:24
			tool\$5) and alloy with varient	US-PGPUB		
_	i	1	(((427/457,595,596,597,135,271).CCLS.) and		2002/09/24	11:24
	!	2	tool\$5) and alloy with variant (((427/457,595,596,597,135,271).CCLS.) and	US-PGPUB USPAT;	2002/09/24	11.24
		2	tool\$5) and alloy with varies	US-PGPUB	2002,03,24	11.21
. <u>-</u>		2	(((427/457,595,596,597,135,271).CCLS.) and	USPAT;	2002/09/24	11:24
			tool\$5) and alloy with varying	US-PGPUB		
-		3	((((427/457,595,596,597,135,271).CCLS.)	USPAT;	2002/09/24	11:26
			and tool\$5) and alloy with varying)	US-PGPUB		
			((((427/457,595,596,597,135,271).CCLS.) and tool\$5) and alloy with varies)	!		
		34	(((427/457,595,596,597,135,271).CCLS.) and	USPAT;	2002/09/24	11:27
			tool\$5) and (grading gradient graded)	US-PGPUB		
-		2203	(427/189,190,191,192,196,197,201,202,205).C	CUSPAT;	2002/09/24	11:34
				US-PGPUB	0000/00/01	11.00
-		113	((427/189,190,191,192,196,197,201,202,205).		2002/09/24	11:35
_		19	and laser (((427/189,190,191,192,196,197,201,202,205))	US-PGPUB OXSRATE	2002/09/24	11:35
-		13	and laser) and (mold or die-casting)	US-PGPUB	2002/05/21	
_		26	(((427/189,190,191,192,196,197,201,202,205))		2002/09/24	11:40
		·	and laser) and (mold\$4 or die-cast\$4)	US-PGPUB		
-		7	((((427/189,190,191,192,196,197,201,202,205)		2002/09/24	11:42
			and laser) and (mold\$4 or die-cast\$4)) and	US-PGPUB		
_		111049	(grading gradient graded) (injection with mold\$4) or (die adj	USPAT;	2002/09/24	11:44
_		111043	cast\$4)	US-PGPUB	2002,00,21	,

-	7	(("4044774") or ("4323756") or ("4411258")	USPAT;	2002/09/24 12:05
		or ("4626999") or ("4633889") or	US-PGPUB	
		("4724299") or ("4703986")).PN.		
_	4	(("5775402") or ("5993554") or ("6143378") or ("5224816")).PN.	USPAT; US-PGPUB	2002/09/24 12:05
	7952		USPAT;	2002/09/24 14:08
		· y · · · · · · · · · · · · · · · · · · ·	US-PGPUB	2002/03/24 11.00
_	86	(die adj casting	USPAT;	2002/09/24 14:14
) and gate with area	US-PGPUB	2002, 03, 21 11111
-	13432	die adj cast\$4	USPAT;	2002/09/24 14:08
			US-PGPUB	
-	5	(die adj cast\$4	USPAT;	2002/09/24 14:09
) and (H19 or H adj "19")	US-PGPUB	
-	102	(die adj cast\$4	USPAT;	2002/09/24 14:15
	_) and gate with area	US-PGPUB	
_	1	(die adj cast\$4	USPAT;	2002/09/24 14:15
) and gate with area with (graded gradient	US-PGPUB	
	1.0	grading)		1
_	10	(die adj cast\$4	USPAT;	2002/09/24 14:26
_	1) and gate with area with (alloy alloyed)	US-PGPUB	
	1	("5837960").PN.	USPAT;	2002/09/24 14:29
_	1	("6203861").PN.	US-PGPUB	
		(0203001).PN.	USPAT;	2002/09/24 16:17
_	: Q.R	die adj cast adj mold	US-PGPUB	0000400404
	70	die auf cast auf moiu	USPAT;	2002/09/24 16:18
_	4	(die adj cast adj mold	US-PGPUB	2002/00/04 16 03
	•) and (grading gradient graded)	USPAT; US-PGPUB	2002/09/24 16:21
_	37	(die adj cast adj mold	USPAT;	3003/00/34 16 31
) and (alloy alloying alloyed)	US-PGPUB	2002/09/24 16:21
_	2	(die adj cast adj mold	USPAT;	2002/09/24 16:37
	!) and (alloy alloying alloyed) with gate	US-PGPUB	2002/09/24 16:37
_	19	(die adj cast adj mold	USPAT;	2002/09/24 16:51
	:) and different with (metals materials	US-PGPUB	2002/03/24 10:51
		components)	1	
_	21	cavities with lined and die adj cast\$4	USPAT;	2002/09/24 17:21
			US-PGPUB	
_	14	cavities with lined and die adj cast\$4 and	USPAT;	2002/09/24 16:57
		steel	US-PGPUB	
_	1	and the second and the second	USPAT;	2002/09/24 16:58
	ا _ ا	with steel	US-PGPUB	
_	5 '	cavities with lined with steel and die	USPAT;	2002/09/24 16:58
_	150	adj cast\$4	US-PGPUB	
	152	calcagni.xa.	USPAT;	2002/09/24 17:26
_	16	/comition with limed and dis said way	US-PGPUB	
	10:	(cavities with lined and die adj cast\$4)	USPAT;	2002/09/24 17:24
		not (cavities with lined with steel and	US-PGPUB	
	!	<pre>die adj cast\$4) not (cavities with lined and die adj cast\$4 with steel)</pre>		
_	1	("4508350").PN.	tionam.	. 2002/00/24 17 2:
	1	(1550550).114.	USPAT;	2002/09/24 17:24
_	426	mold and lined with cavity	US-PGPUB	2002/00/24 17-52
		Gavicy	USPAT; US-PGPUB	2002/09/24 17:52
-	. 19	mold and lined with cavity with steel	USPAT;	2002/09/24 17:52
			US-PGPUB	2002/05/24 17.32
		· · · · · · · · · · · · · · · · · · ·	10100	